

| L Number | Hits | Search Text | DB | Time stamp |
|----------|------|---|---|------------------|
| 2 | 14 | 382/286.cccls. and @pd>=20030724 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/05 16:28 |
| 3 | 1 | 382/288.cccls. and @pd>=20030724 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/05 16:11 |
| 5 | 446 | 382/291.cccls. | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/05 16:15 |
| 6 | 275 | 382/291.cccls. and circ\$5 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/05 16:16 |
| 7 | 62 | 382/291.cccls. and (center with circ\$5) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/05 16:19 |
| 9 | 18 | 382/291.cccls. and (center with circ\$5) and edge and local | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/05 16:19 |
| 8 | 48 | 382/291.cccls. and (center with circ\$5) and edge | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/05 16:36 |
| 10 | 88 | 382/199.cccls. and (center with circ\$5) and edge | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/05 16:36 |
| 11 | 44 | 382/199.cccls. and (center with circ\$5) and edge and local | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/05 16:36 |
| 12 | 37 | 382/199.cccls. and (center with circ\$5) and edge and local and match\$3 | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/05 16:37 |
| 13 | 23 | 382/199.cccls. and (center with circ\$5) and edge and local and match\$3 and (inside or inner) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/05 16:40 |
| 14 | 16 | 382/199.cccls. and (center with circ\$5) and edge and ((inside or inner) with object) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/05 16:54 |
| 15 | 5 | 382/291.cccls. and (center with circ\$5) and edge and ((inside or inner) with object) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM_TDB | 2004/01/05 16:43 |
| 16 | 8 | (US-5581632-\$ or US-5901241-\$ or US-5930406-\$ or US-5995663-\$ or US-6621928-\$ or US-6647148-\$ or US-4644583-\$ or US-4876729-\$).did. | USPAT | 2004/01/05 16:44 |

| | | | | |
|----|----|--|---|------------------|
| 17 | 6 | ((US-5581632-\$ or US-5901241-\$ or US-5930406-\$ or US-5995663-\$ or US-6621928-\$ or US-6647148-\$ or US-4644583-\$ or US-4876729-\$).did.) and (object with circ\$5) | USPAT | 2004/01/05 16:47 |
| 18 | 1 | ((US-5581632-\$ or US-5901241-\$ or US-5930406-\$ or US-5995663-\$ or US-6621928-\$ or US-6647148-\$ or US-4644583-\$ or US-4876729-\$).did.) and (object with circ\$5) and half | USPAT | 2004/01/05 16:47 |
| 19 | 0 | 382/204.cccls. and (center with circ\$5) and edge and ((inside or inner) with object) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/01/05 16:54 |
| 20 | 10 | 382/204.cccls. and (center with circ\$5) and edge | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/01/05 16:56 |
| 21 | 15 | 382/204.cccls. and (center with circ\$5) | USPAT; US-PGPUB; EPO; JPO; DERWENT; IBM TDB | 2004/01/05 16:56 |